



## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

| My residence, posi i  | Diffice addition arise o   | itizenship are as stated below, n  |  |                                |
|---|--|--|--|--------------------------------|
| believe I am the o  | riginal, first, and sol  | e inventor (if only one name is<br>al names are listed below) of<br>is sought on the invention entitle | listed below)<br>the subject                   | or an                          |
| OF  | PTICALLY ACCESS  | IBLE PHASE CHANGE MEMOF  | RY   |                                |
| the specification of  | which  |  |  |                                |
| I hereby state that specification, included a lacknowledge the patentability as deal hereby claim foreign (d), of any foreign | or PCT Internal and was amend to I have reviewed a ding the claim(s), as the duty to disclose fined in Title 37, Cod eign priority benefits application(s) for p | application Number10/634,14 tional Application Number  | the above-ideferred to about to be maton 1.56. | erial to<br>119(a)-<br>nd have |
| Prior Foreign App   |  |  | Priority Cla                                   |                                |
|   |  |  |  | aimed                          |
| Number  | (Country)  | (Day/Month/Year Filed)   | Yes  | No                             |
| Number  | (Country)  | (Day/Month/Year Filed) (Day/Month/Year Filed)  |  |                                |
| Number  | (Country)  | (Day/Month/Year Filed)  (Day/Month/Year Filed)   | Yes<br>Yes<br>Yes                              | No<br>No                       |
| Number Number   | (Country)  | (Day/Month/Year Filed)  (Day/Month/Year Filed)  35, United States Code, Section                        | Yes<br>Yes<br>Yes                              | No<br>No                       |
| Number  Number  I hereby claim the States provisional   | (Country) (Country) e benefit under title  | (Day/Month/Year Filed)  (Day/Month/Year Filed)  35, United States Code, Section below:                 | Yes Yes Yes 119(e) of the                      | No<br>No                       |
| Number  Number  I hereby claim the States provisiona  | (Country) (Country) e benefit under title  | (Day/Month/Year Filed)  (Day/Month/Year Filed)  35, United States Code, Section below:  (Filing Dates) | Yes Yes Yes 119(e) of the                      | No<br>No                       |

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| (Application Number) | Filing Date | (Status-patented, pending, abandoned) |
|----------------------|-------------|---------------------------------------|
| (Application Number) | Filing Date | (Status-patented, pending, abandoned) |

I hereby appoint Timothy N. Trop, Reg. No. 28,994; Fred G. Pruner, Jr., Reg. No. 40,779; Dan C. Hu, Reg. No. 40,025; Howard R. Boyle, Reg. No. 29,617; Mark J. Rozman, Reg. No. 42,117; Rhonda L. Sheldon, Reg. No. 50,457; John A. Odozynski, Reg. No. 28,769; and Joseph C. Arrambide, Reg. No. 39,589, my patent attorneys, of TROP, PRUNER & HU, P.C., with offices located at 8554 Katy Freeway, Suite 100, Houston, TX 77024-1841, telephone (713) 468-8880, and Alan K. Aldous, Reg. No. 31,905; Shireen I. Bacon, Reg. No. 40,494: R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert Chang, Reg. No. 48, 765; George Chen, Reg. No. 50,807; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; Seth Z. Kalson, Reg. No. 40,670; Peter Lam, Reg. No. 44,855; Issac Lin, Reg. No. 50,672; David C. Lundmark, Reg. No. 42,815; Anthony Martinez, Reg. No. 44,223; Larry Mennemeier, Reg. No. 51,003; Paul Nagy, Reg. No. 37,896; Dennis A. Nicholls, Reg. No. 42,036; Lanny Parker, Reg. No. 44,281; Michael D. Plimier, Reg. No. 43,004; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; Joni D. Stutman-Horn, Reg. No. 42,173; David Tran, Reg. No. 50,804; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Čalvin E. Wells; Reg. No. 43,256; Michael Willardson, Reg. No. 50,856 and Charles K. Young, Reg. No. 39,435; my patent attorneys, and my patent agents, of INTEL CORPORATION, with offices located at 2200 Mission College Blvd., Santa Clara, CA 95052, telephone (408)765-8080; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to Customer No.:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be tru; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| e application of any patern                              |                      |
|--|----------------------|
| Full Name of Sole/First Inventor. BRIAN G. JOHNSON       | Date:                |
| Inventor's Signature:  Wan J. Johnson                    | 11-13-03             |
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